



Philips
TV - DVD combi with
Crystal Clear

21"

real flat

2IPT6818



My cool entertainment box!

This 21" RealFlat TV comes with a built-in DVD/CD/MP3 player and FM radio. It delivers DVD picture quality with Virtual Dolby Surround sound effectively dispersed via 2 on-board speakers.

Better quality images that reveal more detail

- Real Flat picture tube technology brings you lifelike images
- Crystal Clear improves picture depth
- Scan Velocity Modulation Improves definition and contrast

Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience

Multi-purpose convenience

- Plays back Picture CDs on your TV rather than a PC
- Built-in FM radio to enjoy your favorite radio stations.
- 10 pages Smart Text for fast access to teletext.
- Plays JPEG and MP3 files from Disc/HDD

PHILIPS

Technical specifications

Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 21 inch / 52 cm
- **Visible diagonal screen size:** 50 cm
- **Display screen type:** Real Flat picture tube
- **Picture enhancement:** Color Temperature Adjustment, Contrast Plus, Scavem, Sharpness Adjustment
- **Picture processing:** 50 Hz

Sound

- **Sound Enhancement:** Ultra Bass
- **Sound System:** Virtual Dolby Surround
- **Music Power:** 20 W

Loudspeakers

- **Built-in speakers:** 2

FM Radio

- **FM Radio functions:** FM Radio, 40 Preset channel, Autostore/Manual store, Sorting, Preset List

Convenience

- **Ease of Installation:** Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play, Sorting
- **Ease of Use:** Smart Listening, Smart Picture Control, Smart Sound Control, Top Controls
- **Remote control type:** RCLE014
- **Teletext:** 10 page Smart Text
- **Teletext enhancements:** 4 favourite pages, Program information Line
- **Screen Format Adjustments:** 16:9 compress, 4:3 expand, Zoom 14:9

- **Clock:** Sleep Timer, Smart Clock, Wake up Clock
- **Child Protection:** Child Lock+Parental Control

Tuner/Reception/Transmission

- **Tuner bands:** Hyperband, S-Channel, UHF, VHF
- **TV system:** PAL B/G, PAL D/K, PAL I, SECAM B/G, SECAM D/K, SECAM L/L'
- **Video Playback:** NTSC
- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Number of Preset Channels:** 100

Connectivity

- **Number of Scarts:** 2
- **Ext 1 Scart:** CVBS in/out, RGB
- **Ext 2 Scart:** CVBS in/out, S-video in
- **Other connections:** Audio constant level out, Digital coaxial out
- **Front / Side connections:** Audio L/R in, CVBS in, Headphone out

Power

- **Power consumption:** 68 W
- **Standby power consumption:** < 1 W
- **Mains power:** AC 220 - 240 V, 50/60 Hz

Dimensions

- **Weight incl. Packaging:** 26 kg
- **Color cabinet:** Silver Frost (11027)
- **Box dimensions (W x H x D):** 711 x 577 x 606 mm
- **Set dimensions (W x H x D):** 600 x 454 x 487 mm
- **Set weight:** 23 kg

Product highlights

Real Flat picture tube

The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible. The special alloy invar shadow mask helps maintain sharper focus and eliminates 'color blooming' compared to standard tubes.

Crystal Clear

Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

Scavem

Scan velocity modulation varies the speed of the electron beam for a more finely rendered picture with improved sharpness and contrast.

Virtual Dolby Surround

Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It which create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.

Picture CD Playback (jpeg)

A Picture CD contains digital still pictures in JPEG format. Most Philips DVD players and recorders support playback of Picture CDs – both home created discs as well as ones from photo shops.

FM Radio (TV)

An FM radio capable of storing 40 preset stations in built in. On-screen station naming makes navigation simple, and a handy Clock Screensaver is also included for use while listening.

10 page Smart Text

The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.

Plays JPEG and MP3 files



Date of issue 2006-07-07

Version: 1.0

12 NC: 8670 000 18301
EAN: 87 10895 76584 8

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.
© 2006 Koninklijke Philips Electronics N.V.
All Rights reserved.
www.philips.com